# Arkansas

## **Crop Progress and Condition**

Released: April 21, 2008

U. S. Department of Agriculture

U. S. Department of Agriculture National Agricultural Statistics Service



10800 Financial Centre Parkway, Suite 110 Little Rock, AR 72211-3543 (501) 228-9926 http://www.nass.usda.gov/ar

Reporting for the week ending April 20, 2008.

#### General

Compared to the previous two weeks, the weather last week was mild in Arkansas. Every weather station reported some precipitation, ranging from 0.11 inches in Gilbert to 0.99 inches in Fayetteville and North Little Rock. High temperatures ranged from 73 degrees Fahrenheit in Batesville to 85 degrees Fahrenheit in Hot Springs. Low temperatures ranged from 24 degrees Fahrenheit in Fayetteville to 37 degrees Fahrenheit in Little Rock. Freezing or below temperatures were reported at 21 of the 36 recording stations. The temperatures ranged from two degrees below normal in Fort Smith to nine degrees below normal in Booneville. Topsoil moisture supplies were 47 percent adequate and 53 percent surplus. Subsoil moisture supplies were 49 percent adequate and 51 percent surplus. The number of days suitable for field work was 4.5.

#### Crop

With drier weather, many producers were able to get in the fields. Corn planted increased 17 percent but was still far behind last year and the five year average. Cotton planting began with 5 percent planted last week. Rice plantings, at 16 percent, were up 14 percent from last week, but 29 percent behind last year and 33 percent behind the five year average. The rice crop started to emerge but was 12 percent behind the five year average and 16 percent behind last year. Sorghum planted increased to 7 percent planted but was 53 percent behind last year and 36 percent behind the five year average. Soybean plantings increased to 5 percent planted. Winter wheat headed, at 55 percent behind last year and 27 percent behind the five year average, increased to 20 percent. Many winter wheat producers reported mildew and rust, and stated these issues need to be closely monitored.

#### Livestock

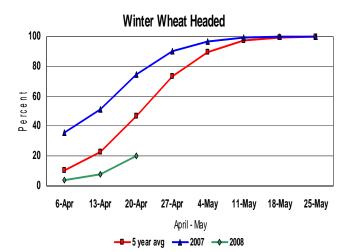
Cattle were in fair to good condition. Producers in Arkansas were still repairing fences and cleaning debris left after storms. Pastures were greening up nicely, and some producers were fertilizing and spraying for weeds. Alfalfa and other hay crops were also in fair to good condition.

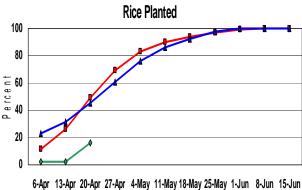
#### **Percent of Progress**

Crop	Stage	<b>Current Week</b>	Previous Week	2007	5-Year Avg	
Corn	Planted	44	27	96	89	
	Emerged	26	18	79	65	
Cotton	Planted	5	0	3	6	
Rice	Planted	16	2	45	49	
	Emerged	1	0	17	13	
Sorghum	Planted	7	1	60	43	
Soybeans	Planted	5	1	8	12	
Winter Wheat	Headed	20	8	75	47	

### **Condition in Percentages**

	Ī		U				
Crop	Very Poor	Poor	Fair	Good	Excellent		
Winter Wheat	4	15	41	37	3	•	
Hay-Alfalfa	2	0	23	71	4		
Hay-Other	0	2	29	64	5		
Pasture and Range	1	4	32	53	10		





April - June

-5-Yr avg - → 2007 → 2008

	1 emp				Week Ending April 20, 2008				
		Te	empera		****		Rainfall	<b>T</b> 7	1 D :
					Wk Ending		4 wk		to Date
District	Station	High	Low	Normal *	Apr.20	Accum	Normal	2008	Normal
Nouthwest	Egyattavilla	70	24	4	0.00	7.90	2.07	21.62	11 74
Northwest	Fayetteville	79	24	-4	0.99	7.80	3.97	21.62	11.74
	Harrison	80	30	-3	0.14	7.54	3.79	20.80	12.39
N. Central	Calico Rock	78	28	-4	0.32	10.56	4.07	29.20	13.53
	Gilbert	80	27	-6	0.11	12.30	3.66	33.68	12.60
	Greers Ferry	76	32	-6	0.39	5.87	4.69	21.43	15.54
	Mtn. Home	78	31	-5	0.38	10.66	3.89	30.31	13.17
Northeast	Batesville	73	32	-4	0.38	5.91	4.37	22.79	14.51
	Blytheville	74	33	-5	0.60	7.14	4.79	18.76	15.98
	Jonesboro	74	30	-6	0.48	8.20	4.49	21.53	14.84
	Keiser	75	32	-4	0.66	8.67	4.48	19.39	15.82
	Newport	74	36	-6	0.70	9.03	4.74	24.90	15.29
W. Central	Booneville	83	29	-9	0.43	8.10	3.81	26.21	13.35
	Clarksville	78	30	-5	0.25	9.49	4.14	25.60	13.38
	Dardanelle	79	33	-5	0.30	10.69	3.92	28.62	13.91
	Ft. Smith	83	30	-2	0.73	8.81	3.54	22.23	11.59
	Mena	79	28	-8	0.35	10.61	4.69	27.16	15.74
	Ozark	80	29	-5	0.57	8.26	3.45	23.15	12.60
Central	Conway	77	33	-7	0.63	10.11	4.62	24.84	14.82
	Hot Springs	85	31	-6	0.12	12.07	4.83	27.85	16.68
	Little Rock	80	37	-3	0.62	9.89	5.04	21.43	15.75
	Morrilton	78	33	-5	0.34	7.70	4.04	23.37	14.25
	N. Little Rock	77	35	-8	0.99	9.31	4.65	21.02	15.08
E. Central	Brinkley	75	32	-8	0.44	8.92	4.66	19.86	16.11
	Marianna	77	33	-6	0.51	11.06	5.02	23.21	17.49
	Stuttgart	81	34	-7	0.45	8.18	4.86	18.96	16.09
	West Memphis	75	32	-5	0.56	9.69	5.16	20.43	17.81
Southwest	Dequeen	81	31	-3	0.33	7.20	4.48	17.50	15.84
	Hope	81	31	-6	0.38	8.57	4.63	24.24	16.70
	Texarkana	81	35	-5	0.49	6.41	3.72	16.96	13.88
S. Central	Camden	82	35	-6	0.63	5.75	4.44	15.09	17.26
	El Dorado	82	32	-6	0.48	2.53	4.30	11.66	17.65
	Warren	80	34	-7	0.44	5.37	5.07	16.47	19.36
Southeast	Eudora	84	35	-7	0.35	6.12	5.75	17.41	21.24
	Monticello	82	32	-4	0.35	3.26	5.05	12.77	19.34
	Pine Bluff	80	36	-5	0.49	7.30	4.80	15.49	17.04
	Rohwer	79	36	-8	0.32	4.43	4.81	14.54	18.34

Departure from normal =  $(\underline{\text{high - low}})$  - 30 year average.

Arkansas Field Office

Produced by: United States Department of Agriculture – NASS

Becky L. Cross, Director

In cooperation with:

University of Arkansas – Cooperative Extension Service Ivory W. Lyles, Associate Vice President for Agriculture, Extension

With special thanks to: United States Department of Commerce, National Weather Service

Renee Fair, Meteorologist in Charge